

## **ABSTRACT OF THE INVENTION**

This invention relates to implants formed from donor bone for use in lumbar interbody fusion procedures and instruments for performing such procedures. The implants are formed to include a concave surface formed from a portion of the medullary canal of a long bone. The concave surface defines a recess in the implant that serves as a depot for osteogenic material. Specific instruments for inserting the implants prepared according to this invention and for preparing the intervertebral space to receive the implants are also provided.